OIPE
MAY 18 2005
PATENT & TRADEMARK OFFICE
JC25

FORM PTO 1449 MODIFIED U.S. PATENT AND TRADEMARK OFFICE	ATTORNEY DOCKET NO.	APPLICATION NO.
	MP0065	09/730,603
LIST OF REFERENCES CITED BY APPLICANT	APPLICANT	
	Zining WU	
DATE SUBMITTED TO USPTO: May 18, 2005	FILING DATE	GROUP
	12/07/2000	2634

U.S. PATENT DOCUMENTS

*EXAMINER INITIALS		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE
CO		6,708,308	03/16/2004	DE SOUZA, et al.			
		6,634,007	10/14/2003	KOETTER, et al.			
		6,691,263	02/10/2004	VASIC, et al.			
		6,581,181	06/2003	SONU			
		6,427,220	07/2002	VITYAEV			
CO		5,949,831	09/1999	COKER, et al.			

FOREIGN PATENT DOCUMENTS

*EXAMINER INITIALS		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION OR ABSTRACT (Yes or No)

OTHER DOCUMENTS (Including author, title, date, pertinent pages, etc.)

EXAMINER	Curtis Odom	DATE CONSIDERED	10/23/05

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

OIPE JC98 MAY 17 2005 PATENT & TRADEMARK OFFICE

FORM PTO 1449 MODIFIED U.S. PATENT AND TRADEMARK OFFICE	ATTORNEY DOCKET NO.	APPLICATION NO.
	MP0065	09/730,603
LIST OF REFERENCES CITED BY APPLICANT	APPLICANT	
	Zining WU	
DATE SUBMITTED TO USPTO: May 17, 2005	FILING DATE	GROUP
	12/07/2000	2634

U.S. PATENT DOCUMENTS

*EXAMINER INITIALS		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE

FOREIGN PATENT DOCUMENTS

*EXAMINER INITIALS		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION OR ABSTRACT (Yes or No)

OTHER DOCUMENTS (Including author, title, date, pertinent pages, etc.)

CO		Oberg, Mats, et al., "Parity Check Codes for Partial Response Channel," IEEE GLOBAL TELECOMMUNICATIONS CONFERENCE – GLOBECOM '99, pp. 717-722, 1999.
CO		Hagenauer, Joachim, et al. "A Viterbi Algorithm with Soft-Decision Outputs and Its Application," IEEE GLOBECOM '90, pp. 1680-1686 (47.1.1-47.1.7), November 1989.

EXAMINER	Curtis Odom	DATE CONSIDERED	6/23/05

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

MAR 0 4 2005
PATENT & TRADEMARK OFFICE
JC98

FORM PTO 1449 MODIFIED U.S. PATENT AND TRADEMARK OFFICE	ATTORNEY DOCKET NO.	APPLICATION NO.
	MP0065	09/730,603
LIST OF REFERENCES CITED BY APPLICANT	APPLICANT	
	Zining WU	
DATE SUBMITTED TO USPTO: March 4, 2005	FILING DATE	GROUP
	12/07/2000	2634

U.S. PATENT DOCUMENTS

*EXAMINER INITIALS		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE
CO		6,145,114	11/07/00	CROZIER, et al.			
		4,601,044	07/15/86	KVOMER III, et al.			
		5,930,272	07/27/99	THESLING			
		5,983,385	11/09/99	KHAYRALLAH, et al.			
		6,023,783	02/08/00	DIVSALAR, et al			
		6,219,817	04/17/01	HOLMAN			
		6,438,180	08/20/02	KAVIC, et al.			
CO		6,715,121	03/30/04	LAURENT			
CO		09/901,507	07/09/01	WU, et al.			

FOREIGN PATENT DOCUMENTS

*EXAMINER INITIALS		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION OR ABSTRACT (Yes or No)

OTHER DOCUMENTS (Including author, title, date, pertinent pages, etc.)

CO		Shoemake and Heegard, "Computationally Efficient Turbo Decoding with Bi-Directional Viterbi Algorithm (BIVA)", IEEE, ISIT 1997
CO		L.H.C. Lee, Computation of the Right-Inverse of G(D) and the Left-Inverse of H'(D), June 21, 1990, I.E.E.E. Vol. 26, No. 13, pp. 904-906

EXAMINER	Curtis Odom	DATE CONSIDERED	6/23/05

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.